

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(375/346.ccls. or 375/327.ccls.) and ((quadrature adj.signal adj path) and (error adj detection)).clm.	US-PGPUB; USPAT	OR	ON	2007/04/17 13:29
L2	77408	error adj correct\$3	US-PGPUB; USPAT	OR	ON	2007/04/17 13:30
L3	54659	(mirror or frequenc\$3 or image) WITH suppress\$3	US-PGPUB; USPAT	OR	ON	2007/04/17 13:30
L4	2586	L2 and L3	US-PGPUB; USPAT	OR	ON	2007/04/17 13:30
L5	860	L4 and invert\$2	US-PGPUB; USPAT	OR	ON	2007/04/17 13:30
L6	359	L5 and feedback	US-PGPUB; USPAT	OR	ON	2007/04/17 13:30
S1	1	"5220686".pn.	US-PGPUB; USPAT	OR	ON	2007/04/17 13:28
S2	422481	mirror or frequenc\$3 adj2 suppress\$3	US-PGPUB; USPAT	OR	ON	2006/10/23 08:08
S3	71969	error adj correct\$3	US-PGPUB; USPAT	OR	ON	2006/10/23 08:08
S4	8374	S2 and S3	US-PGPUB; USPAT	OR	ON	2006/10/23 08:08
S5	2166	(mirror or frequenc\$3) adj suppress\$3	US-PGPUB; USPAT	OR	ON	2006/10/23 13:18
S6	125	S3 and S5	US-PGPUB; USPAT	OR	ON	2006/10/23 08:24
S7	18	"5826180"	US-PGPUB; USPAT	OR	ON	2006/10/23 08:24
S8	1	"5826180".pn.	US-PGPUB; USPAT	OR	ON	2006/10/23 08:24
S9	1	"6144708".pn.	US-PGPUB; USPAT	OR	ON	2006/10/23 08:32
S10	51004	(mirror or frequenc\$3 or image) WITH suppress\$3	US-PGPUB; USPAT	OR	ON	2006/10/23 13:19
S11	2417	S3 and S10	US-PGPUB; USPAT	OR	ON	2006/10/23 13:20
S12	811	S11 and invert\$2	US-PGPUB; USPAT	OR	ON	2006/10/23 13:20
S13	338	S12 and feedback	US-PGPUB; USPAT	OR	ON	2006/10/23 13:21
S14	1	"5430770".pn.	US-PGPUB; USPAT	OR	ON	2006/10/23 15:19

## EAST Search History

S15	88	schoenmaker.in.	US-PGPUB; USPAT	OR	ON	2006/10/23 15:19
S16	1	"20050226352".pn.	US-PGPUB; USPAT	OR	ON	2006/10/23 15:39
S17	8	(US-5220686-\$ or US-6671340-\$ or US-6130918-\$ or US-5034965-\$ or US-5826180-\$ or US-6144708-\$ or US-6714776-\$ or US-4926443-\$). did.	USPAT	OR	ON	2006/10/24 08:56
S18	45949	"8" and invert	USPAT	OR	ON	2006/10/24 08:56
S19	0	S17 and invert	USPAT	OR	ON	2006/10/24 09:06
S20	1	"5134404".pn.	USPAT	OR	ON	2006/10/24 09:10
S21	1	"5157346".pn.	USPAT	OR	ON	2006/10/24 09:10
S22	51061	(mirror or frequenc\$3 or image) WITH suppress\$3	US-PGPUB; USPAT	OR	ON	2006/10/24 09:17
S23	335607	(mirror or frequenc\$3 or image) WITH (suppress\$3 or reduc\$4)	US-PGPUB; USPAT	OR	ON	2006/10/24 09:17
S24	61191	S23 and invert\$3	US-PGPUB; USPAT	OR	ON	2006/10/24 09:17
S25	20264	S24 and feedback	US-PGPUB; USPAT	OR	ON	2006/10/24 09:18
S26	11518	S25 and error	US-PGPUB; USPAT	OR	ON	2006/10/24 09:18
S27	7046	S26 and (detect\$3 and correct\$3)	US-PGPUB; USPAT	OR	ON	2006/10/24 09:19
S28	1588	S27 and quadrature	US-PGPUB; USPAT	OR	ON	2006/10/24 09:21
S29	1360	S28 and (amplitude and phase)	US-PGPUB; USPAT	OR	ON	2006/10/24 09:22
S30	500	S29 and (signal adj2 path)	US-PGPUB; USPAT	OR	ON	2006/10/24 09:22
S31	498	S30 and second	US-PGPUB; USPAT	OR	ON	2006/10/24 10:11
S32	0	"375".ccls.	US-PGPUB; USPAT	OR	ON	2006/10/24 11:00
S33	2	"1168597"	US-PGPUB; USPAT; EPO	OR	ON	2006/10/24 13:26
S34	209639	(intermediate adj frequency) with amplify or amplification	US-PGPUB; USPAT; EPO	OR	ON	2006/10/24 13:27
S35	12002	S34 and quadrature	US-PGPUB; USPAT; EPO	OR	ON	2006/10/24 13:27

## EAST Search History

S36	9037	S35 and filter	US-PGPUB; USPAT; EPO	OR	ON	2006/10/24 13:27
S37	1542	375/346.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2006/10/24 13:28
S38	92	S36 and S37	US-PGPUB; USPAT; EPO	OR	ON	2006/10/24 13:28
S39	1	"4776040".PN.	USPAT; USOCR	OR	ON	2006/10/25 14:03
S40	1	"4776040".PN.	USPAT; USOCR	OR	ON	2006/10/25 14:16
S41	1	"5157346".pn.	USPAT; USOCR	OR	ON	2006/10/26 08:48
S42	1	"5551070".pn.	USPAT; USOCR	OR	ON	2006/10/26 08:48
S43	1	"5878089".pn.	US-PGPUB; USPAT	OR	ON	2006/10/26 09:38
S44	1	"5705949".pn.	US-PGPUB; USPAT	OR	ON	2006/10/26 09:45
S45	1	"5483681".pn.	US-PGPUB; USPAT	OR	ON	2006/10/26 10:47
S46	4	"0710017"	US-PGPUB; USPAT; EPO	OR	ON	2006/10/26 10:48
S47	10	"0710017"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/10/26 10:48
S48	72212	error adj correct\$3	US-PGPUB; USPAT	OR	ON	2006/10/26 11:00
S49	51172	(mirror or frequenc\$3 or image) WITH suppress\$3	US-PGPUB; USPAT	OR	ON	2006/10/26 11:00
S50	2418	S48 and S49	US-PGPUB; USPAT	OR	ON	2006/10/26 11:00
S51	812	S50 and invert\$2	US-PGPUB; USPAT	OR	ON	2006/10/26 11:00
S52	297	S51 and (quadrature or baseband)	US-PGPUB; USPAT	OR	ON	2006/10/26 11:46
S53	290	S52 and reference	US-PGPUB; USPAT	OR	ON	2006/10/26 11:01
S54	64	S52 and PSK	US-PGPUB; USPAT	OR	ON	2006/10/26 11:47

## EAST Search History

S55	72212	error adj correct\$3	US-PGPUB; USPAT	OR	ON	2006/10/27 08:49
S56	51172	(mirror or frequenc\$3 or image) WITH suppress\$3	US-PGPUB; USPAT	OR	ON	2006/10/27 08:49
S57	2418	S55 and S56	US-PGPUB; USPAT	OR	ON	2006/10/27 08:50
S58	932	S57 and invert\$3	US-PGPUB; USPAT	OR	ON	2006/10/27 08:50
S59	1	"6408008".pn.	US-PGPUB; USPAT	OR	ON	2006/10/27 14:28
S60	1	"7054378".pn.	US-PGPUB; USPAT	OR	ON	2006/10/27 14:29